

12/28/01
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01-09-09

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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109645 PTO
12/28/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. P10720
(maximum 12 characters)

First Named Inventor Doron Orenstien

Title: METHOD AND APPARATUS FOR COMMUNICATING BETWEEN INTEGRATED CIRCUITS IN A LOW POWER MODE

Express Mail Label No. EJ201093389US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D.C 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. **Specification (Total Pages 23)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. **Drawings(s) (35 USC 113) (Total Sheets 3)**
5. **Oath or Declaration (Total Pages 4)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**
10. _____ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
_____ b. Power of Attorney
11. _____ English Translation Document (if applicable)
12. _____ a. Information Disclosure Statement (IDS)/PTO-1449
_____ b. Copies of IDS Citations
13. _____ **Preliminary Amendment**
14. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. _____ **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. Other: Copy of Postcard with Express Mail Certificate of Mailing

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation _____ Divisional _____ Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. See 37 CFR 1.78(b) for details.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is _____ the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

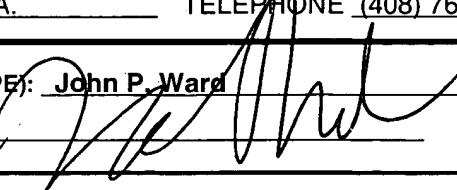
Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below

NAME David J. Kaplan
Intel Corporation, SC4-202

ADDRESS 2200 Mission College Blvd

CITY Santa Clara STATE California ZIP CODE 95052

Country U.S.A. TELEPHONE (408) 765-1823 FAX (408) 765-7723

Name (PRINT/TYPE): John P. Ward Registration No.: 40,216
Signature:  Date: 12/27/01

FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) 1,004.00

Complete if Known:

Application No. Not Yet Assigned
 Filing Herewith
 First Named Inventor Doron Orenstien
 Group Art Unit Not Yet Assigned
 Examiner Name Not Yet Assigned
 Attorney Docket No. P10720

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 50-0221
 Deposit Account Name Intel Corporation

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity			
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
101	740	201	370	Utility application filing fee
106	330	206	165	Design application filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional application filing fee
<u>Fee Paid</u>				
<u>740.00</u>				

SUBTOTAL (1) \$ 740.002. EXTRA CLAIM FEES

	Extra Claims		Fee from below	Fee Paid
Total Claims <u>30</u>	<u>- 20** = 10</u>	X	<u>18.00</u>	<u>= 180.00</u>
Independent Claims <u>4</u>	<u>- 3** = 1</u>	X	<u>84.00</u>	<u>= 84.00</u>
Multiple Dependent				<u>=</u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity			
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
<u>Fee Paid</u>				
<u>\$ 264.00</u>				

SUBTOTAL (2) \$ 264.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
099	8,800	099	8,800
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Request for inter partes reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	740	246	370
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	740	249	370
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	740	279	370
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application
Other fee (specify)			
Other fee (specify)			

SUBTOTAL (3) \$0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: John P. Ward

Signature: John P. Ward Date: 12/27/01

Reg. Number: 40,216 Telephone Number: 408-720-8300

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EJ201093389US
Date of Deposit: 12/28/01

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Date signed)

Serial/Patent No.	****	Filing/Issue Date:	Herewith
Client:	Intel Corporation		
Title:	METHOD AND APPARATUS FOR COMMUNICATING BETWEEN INTEGRATED CIRCUITS IN A LOW POWER MODE		
bstz File No.:	P10720		
Date Mailed:	12/28/01		
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:			
<input type="checkbox"/> Amendment/Response (____ pgs.)			
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)			
<input checked="" type="checkbox"/> Application - Utility (23 pgs. with cover and abstract)			
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)			
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)			
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)			
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)			
<input type="checkbox"/> Application - Design (____ pgs.)			
<input type="checkbox"/> Application - PCT (____ pgs.)			
<input type="checkbox"/> Application - Provisional (____ pgs.)			
<input checked="" type="checkbox"/> Assignment and Cover Sheet 2 Pgs Signed			
<input checked="" type="checkbox"/> Certificate of Mailing Express Mail			
<input checked="" type="checkbox"/> Declaration & POA (4 pgs. Signed)			
<input type="checkbox"/> Disclosure Dcts & Org & Copy of Inven Speed Letter (____ pgs.)			
<input checked="" type="checkbox"/> Drawings (3 # of sheets includes 3 figures)			
<input type="checkbox"/> Other			
<input checked="" type="checkbox"/> Express Mail No. <u>EJ201093389US</u> <input type="checkbox"/> Check No. _____			
<input type="checkbox"/> (Month(s)) Extension of Time _____ <input type="checkbox"/> Amt: _____			
<input type="checkbox"/> Information Disclosure Statement & PTO-149 (____ pgs.) <input type="checkbox"/> Check No. _____			
<input type="checkbox"/> Issue Fee Transmittal _____			
<input type="checkbox"/> Notice of Appeal _____			
<input type="checkbox"/> Petition for Extension of Time _____			
<input type="checkbox"/> Petition for _____			
<input checked="" type="checkbox"/> Postcard _____			
<input type="checkbox"/> Power of Attorney (____ pgs.)			
<input type="checkbox"/> Preliminary Amendment (____ pgs.)			
<input type="checkbox"/> Reply Brief (____ pgs.)			
<input type="checkbox"/> Response to Notice of Missing Parts _____			
<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business _____			
<input checked="" type="checkbox"/> Transmittal Letter, in duplicate Utility 2 Pgs 2 Pgs			
<input type="checkbox"/> Fee Transmittal, in duplicate			